

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A rotary electric ~~machine~~machine, comprising:  
a stator core having a plurality of slots; and  
a multi-phase winding including a plurality of phase windings wound in the slots at predetermined angular intervals,  
wherein one end of one of the phase windings is connected to a middle point other than both ends of another one of the phase windings in a cyclic manner among the ~~phase windings~~windings, wherein:  
the multi-phase winding has a plurality of separate electric conductor segments connected in series;  
each of the slots receives therein generally a same number of the conductor segments; and  
the electric conductor segments are connected together through respective end portions.
2. (Canceled).
3. (Original) The rotary electric machine according to Claim 1, wherein the multi-phase winding includes two sets of three-phase windings having a phase difference of  $\pi/6$  in an electric angle from each other.
4. (Canceled).
5. (Currently Amended) The rotary electric machine according to ~~Claim 4~~, Claim 1, wherein the electric conductor segments each has a rectangular sectional shape.

6. (Currently Amended) The rotary electric machine according to Claim 5, wherein the electric conductor segments each has a substantially same sectional ~~shape~~shape and in different lengths in each slot.

7. (Original) The rotary electric ~~machine~~machine, according to Claim 1, further comprising:

a rectifier device for rectifying voltages induced in the multi-phase winding, wherein another end of each of the phase windings is connected to the rectifier device.

8. (Currently Amended) A rotary electric ~~machine~~machine, comprising:

a multi-phase winding including a plurality of phase windings, one end of each of the phase windings is connected to a mid-point of another of the phase windings to form a  $\Delta$ -connection of the phase windings; and

a rectifier device connected to another end of each of the phase ~~windings~~windings; and

a stator core having a plurality of slots for receiving the multi-phase windings therein, wherein each of the phase windings includes a plurality of separate electric conductor segments connected in series, a number of the electric conductor segments received in each of the slots is fixed to an integer number, and at least two conductor segments in a same slot are different in lengths and joined together.

9. (Canceled).

10. (Currently Amended) A rotary electric ~~machine~~machine, comprising:

a stator core having a plurality of slots;

a multi-phase winding including a plurality of phase windings received in the slots, a number of turns of each of the phase windings in each of the slots being fixed to an integer number; and

a rectifier device connected to the phase windings,

wherein the phase windings are connected to one another in a predetermined form of a Y-connection and a  $\Delta$ -connection to provide an output which is intermediate between two outputs which the rectifier device provides when the phase windings are connected in the Y-connection and the number of turns in each slot is fixed to the integer number and the number of turns is another integer number less than the integer number by ~~one~~one, wherein each of the phase windings is composed of a plurality of conductor segments in at least two lengths joined together in a same slot.

11. (New) The rotary electric machine according to claim 1, wherein the conductor segments connected together are in different lengths and received in a same slot.